

**IN THE SPECIFICATION**

Page 1, before the first line, add the paragraph:

--This is a divisional application of U.S. Serial No. 09/987,094, filed November 13, 2001; which is a continuation application of U.S. Serial No. 09/447,577, filed November 23, 1999, now abandoned. This application is related U.S. Serial No. 10/119,844, filed April 11, 2002.--

Page 4, the first full paragraph, lines 9-20, replace the paragraph with:

To monitor the operation of an incinerator, an alternative method has been proposed wherein, instead of attempting to measure the concentration of dioxins directly which may be present in only very low concentrations, another substance present in relatively high concentration is measured, and the concentration of dioxins is estimated from the result. Examples of this technique and devices employing it are given in Yokohama National University Environmental Research Abstracts (Vol. 18, 1992), Japanese Patent Laid-Open No. Hei 4-161849, Japanese Patent Laid-Open No. Hei 5-312796, Japanese Patent Laid-Open No. Hei-~~7-55731~~ 7-155731, Japanese Patent Laid-Open No. Hei 9-015229, and Japanese Patent Laid-Open No. Hei 9-243601.